

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective October 1, 2003

Application or Docket Number:

101505411

**CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

|                                                           |               |              |
|-----------------------------------------------------------|---------------|--------------|
| TOTAL CLAIMS                                              |               |              |
| FOR                                                       | NUMBER FILED  | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS                                   | 21 minus 20 = | 1            |
| INDEPENDENT CLAIMS                                        | 1 minus 3 =   |              |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> |               |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

(Column 1) (Column 2) (Column 3)

|                                                                         |        |                                  |      |                                    |               |
|-------------------------------------------------------------------------|--------|----------------------------------|------|------------------------------------|---------------|
| AMENDMENT A                                                             | 6/1/07 | CLAIMS REMAINING AFTER AMENDMENT |      | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total                                                                   | 21     | Minus                            | - 21 |                                    | 0             |
| Independent                                                             | 1      | Minus                            | - 3  |                                    | 0             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |        |                                  |      |                                    |               |

9-17-07

(Column 1) (Column 2) (Column 3)

|                                                                         |    |                                  |      |                                    |               |
|-------------------------------------------------------------------------|----|----------------------------------|------|------------------------------------|---------------|
| AMENDMENT B                                                             |    | CLAIMS REMAINING AFTER AMENDMENT |      | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total                                                                   | 20 | Minus                            | - 21 |                                    | 0             |
| Independent                                                             | 4  | Minus                            | - 3  |                                    | 1             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |    |                                  |      |                                    |               |

(Column 1) (Column 2) (Column 3)

|                                                                         |  |                                  |   |                                    |               |
|-------------------------------------------------------------------------|--|----------------------------------|---|------------------------------------|---------------|
| AMENDMENT C                                                             |  | CLAIMS REMAINING AFTER AMENDMENT |   | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total                                                                   |  | Minus                            | - |                                    |               |
| Independent                                                             |  | Minus                            | - |                                    |               |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |  |                                  |   |                                    |               |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

• The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

|           |     |    |           |     |
|-----------|-----|----|-----------|-----|
| RATE      | FEE |    | RATE      | FEE |
| BASIC FEE |     | OR | BASIC FEE | 920 |
| X5 9=     |     | OR | X518=     | 18  |
| X43=      |     | OR | X86=      |     |
| +145=     |     | OR | +290=     |     |
| TOTAL     |     | OR | TOTAL     |     |

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

|                  |                |    |                  |                |
|------------------|----------------|----|------------------|----------------|
| RATE             | ADDITIONAL FEE |    | RATE             | ADDITIONAL FEE |
| X5 9=            |                | OR | X518=            |                |
| X43=             |                | OR | X86=             |                |
| +145=            |                | OR | +290=            |                |
| TOTAL ADDIT. FEE |                | OR | TOTAL ADDIT. FEE |                |

|                  |                |    |                  |                |
|------------------|----------------|----|------------------|----------------|
| RATE             | ADDITIONAL FEE |    | RATE             | ADDITIONAL FEE |
| X5 9=            |                | OR | X518=            |                |
| X43=             |                | OR | X86=             | 200            |
| +145=            |                | OR | +290=            |                |
| TOTAL ADDIT. FEE |                | OR | TOTAL ADDIT. FEE | 200            |

|                  |                |    |                  |                |
|------------------|----------------|----|------------------|----------------|
| RATE             | ADDITIONAL FEE |    | RATE             | ADDITIONAL FEE |
| X5 9=            |                | OR | X518=            |                |
| X43=             |                | OR | X86=             |                |
| +145=            |                | OR | +290=            |                |
| TOTAL ADDIT. FEE |                | OR | TOTAL ADDIT. FEE |                |

Best Available Copy